Fig. 1A

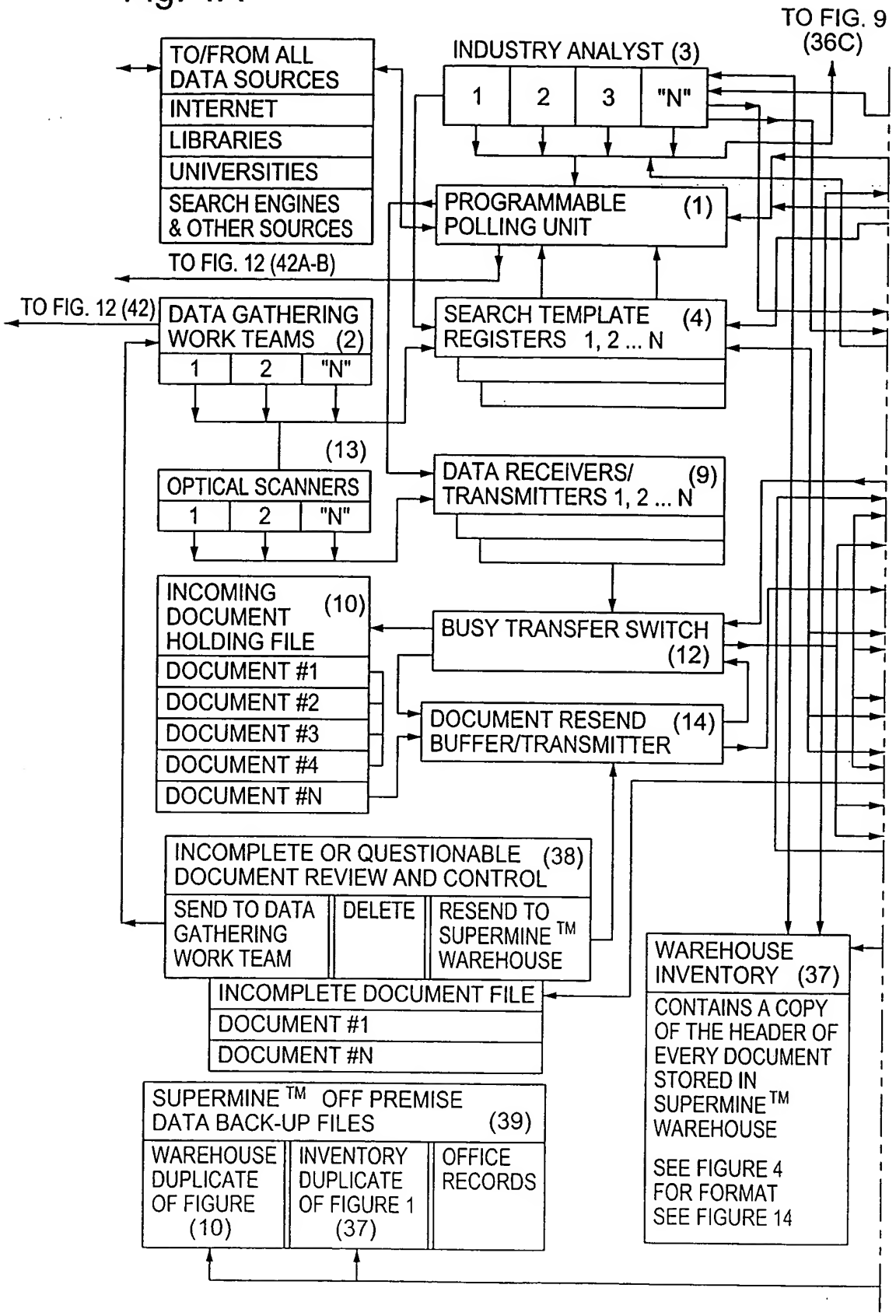

TO FIG. 9 (36C)
TO/FROM ALL DATA SOURCES
INTERNET
LIBRARIES
UNIVERSITIES
SEARCH ENGINES & OTHER SOURCES
INDUSTRY ANALYST (3)
1
2
3
"N"
PROGRAMMABLE POLLING UNIT (1)
TO FIG. 12 (42A-B)
TO FIG. 12 (42)
DATA GATHERING WORK TEAMS (2)
1
2
"N"
SEARCH TEMPLATE REGISTERS 1, 2 ... N (4)
(13)
OPTICAL SCANNERS
1
2
"N"
DATA RECEIVERS/ TRANSMITTERS 1, 2 ... N (9)
INCOMING DOCUMENT HOLDING FILE (10)
DOCUMENT #1
DOCUMENT #2
DOCUMENT #3
DOCUMENT #4
DOCUMENT #N
BUSY TRANSFER SWITCH (12)
DOCUMENT RESEND BUFFER/TRANSMITTER (14)
INCOMPLETE OR QUESTIONABLE DOCUMENT REVIEW AND CONTROL (38)
SEND TO DATA GATHERING WORK TEAM
DELETE
RESEND TO SUPERMINE ™ WAREHOUSE
INCOMPLETE DOCUMENT FILE
DOCUMENT #1
DOCUMENT #N
WAREHOUSE INVENTORY (37)
CONTAINS A COPY OF THE HEADER OF EVERY DOCUMENT STORED IN SUPERMINE™ WAREHOUSE
SEE FIGURE 4 FOR FORMAT
SEE FIGURE 14
SUPERMINE ™ OFF PREMISE DATA BACK-UP FILES (39)
WAREHOUSE DUPLICATE OF FIGURE (10)
INVENTORY DUPLICATE OF FIGURE 1 (37)
OFFICE RECORDS

Fig. 1B

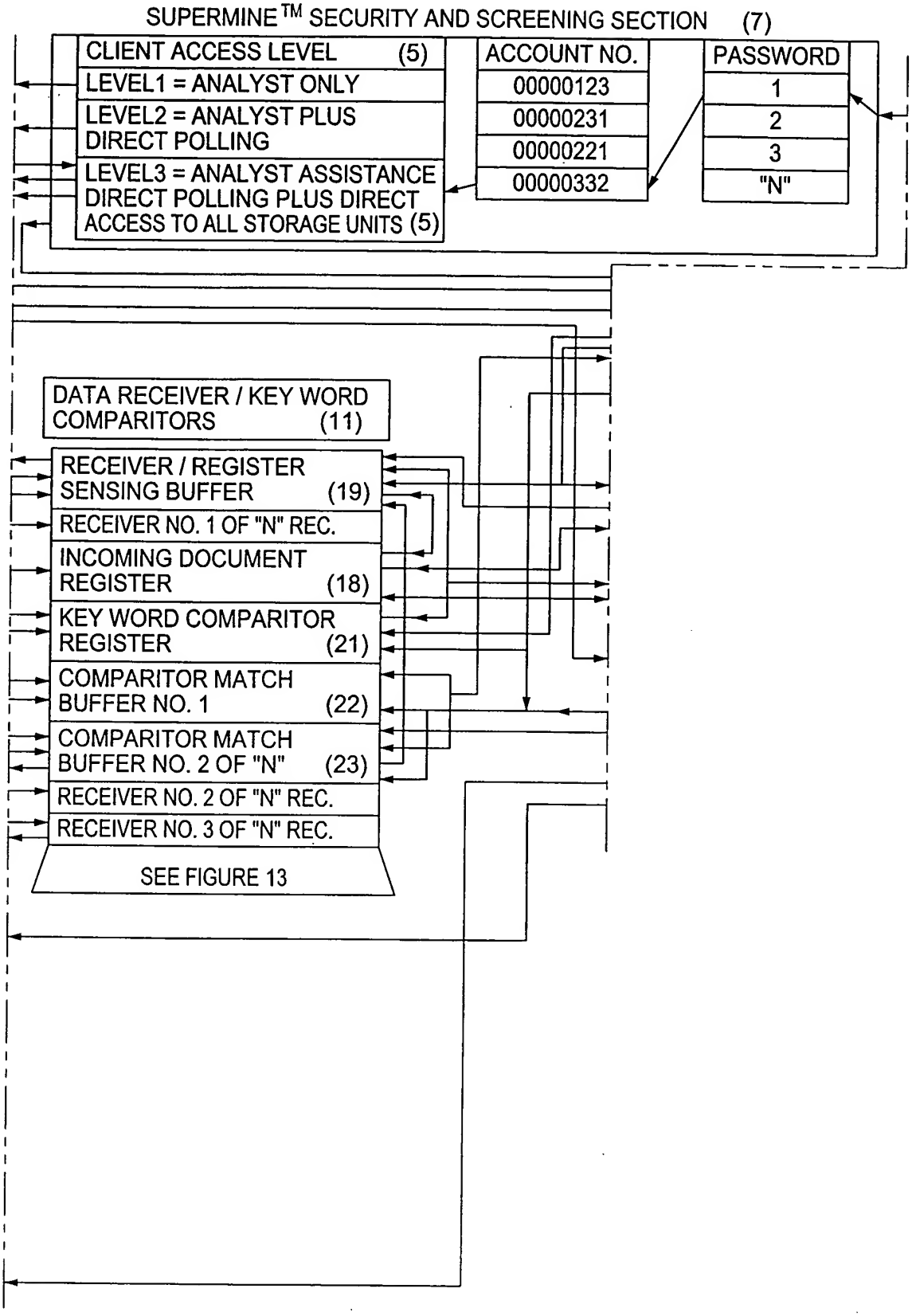

SUPERMINE™ SECURITY AND SCREENING SECTION (7)
CLIENT ACCESS LEVEL (5)
LEVEL1 = ANALYST ONLY
LEVEL2 = ANALYST PLUS DIRECT POLLING
LEVEL3 = ANALYST ASSISTANCE DIRECT POLLING PLUS DIRECT ACCESS TO ALL STORAGE UNITS (5)
ACCOUNT NO.
00000123
00000231
00000221
00000332
PASSWORD
1
2
3
"N"
DATA RECEIVER / KEY WORD COMPARITORS (11)
RECEIVER / REGISTER SENSING BUFFER (19)
RECEIVER NO. 1 OF "N" REC.
INCOMING DOCUMENT REGISTER (18)
KEY WORD COMPARITOR REGISTER (21)
COMPARITOR MATCH BUFFER NO. 1 (22)
COMPARITOR MATCH BUFFER NO. 2 OF "N" (23)
RECEIVER NO. 2 OF "N" REC.
RECEIVER NO. 3 OF "N" REC.
SEE FIGURE 13

Fig. 1C

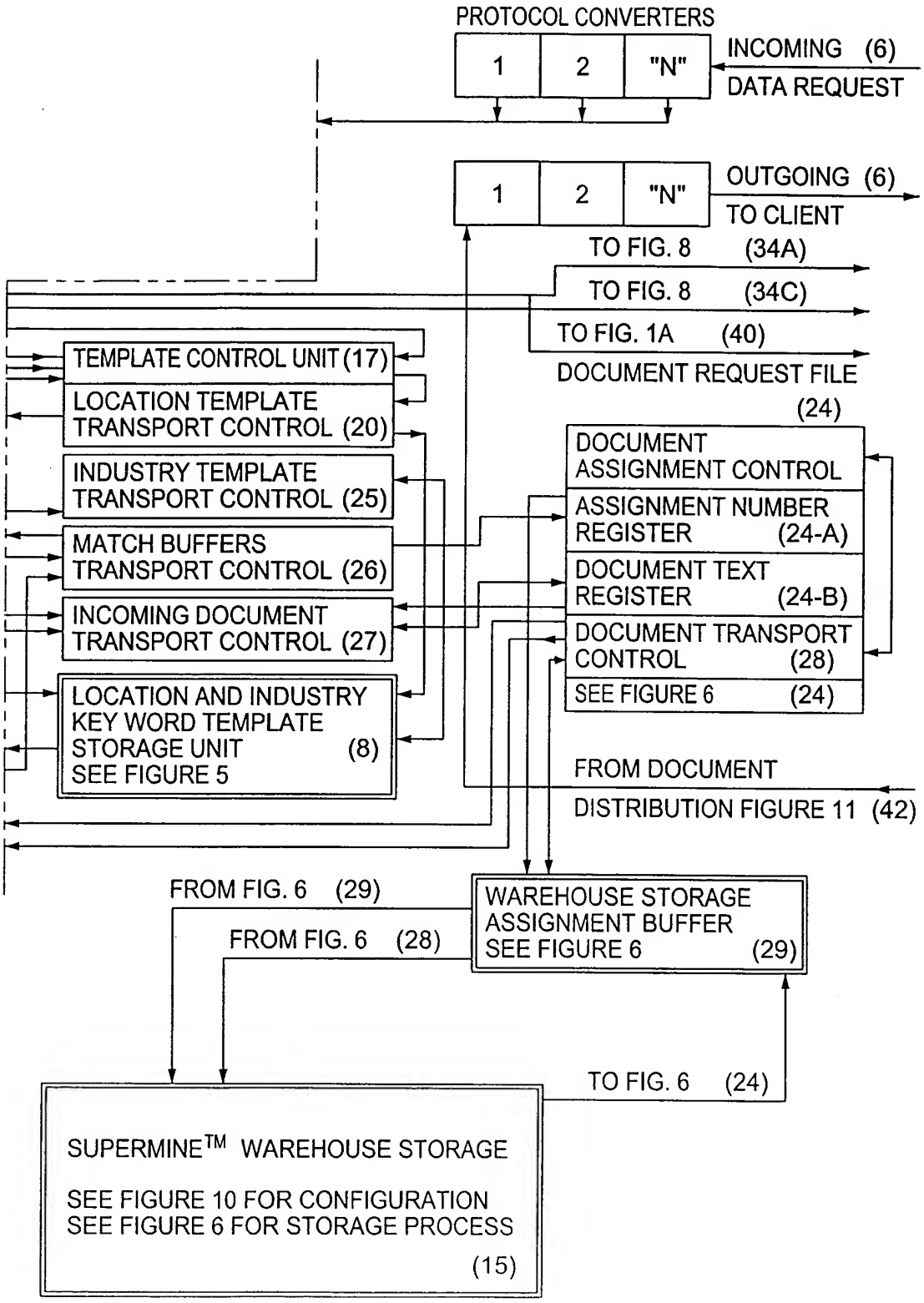

PROTOCOL CONVERTERS
1
2
"N"
INCOMING (6)
DATA REQUEST
1
2
"N"
OUTGOING (6)
TO CLIENT
TO FIG. 8 (34A)
TO FIG. 8 (34C)
TO FIG. 1A (40)
DOCUMENT REQUEST FILE
(24)
TEMPLATE CONTROL UNIT (17)
LOCATION TEMPLATE TRANSPORT CONTROL (20)
INDUSTRY TEMPLATE TRANSPORT CONTROL (25)
MATCH BUFFERS TRANSPORT CONTROL (26)
INCOMING DOCUMENT TRANSPORT CONTROL (27)
LOCATION AND INDUSTRY KEY WORD TEMPLATE STORAGE UNIT (8)
SEE FIGURE 5
DOCUMENT ASSIGNMENT CONTROL
ASSIGNMENT NUMBER REGISTER (24-A)
DOCUMENT TEXT REGISTER (24-B)
DOCUMENT TRANSPORT CONTROL (28)
SEE FIGURE 6 (24)
FROM DOCUMENT
DISTRIBUTION FIGURE 11 (42)
FROM FIG. 6 (29)
FROM FIG. 6 (28)
WAREHOUSE STORAGE ASSIGNMENT BUFFER
SEE FIGURE 6 (29)
TO FIG. 6 (24)
SUPERMINE™ WAREHOUSE STORAGE
SEE FIGURE 10 FOR CONFIGURATION
SEE FIGURE 6 FOR STORAGE PROCESS
(15)

Fig. 1A-1

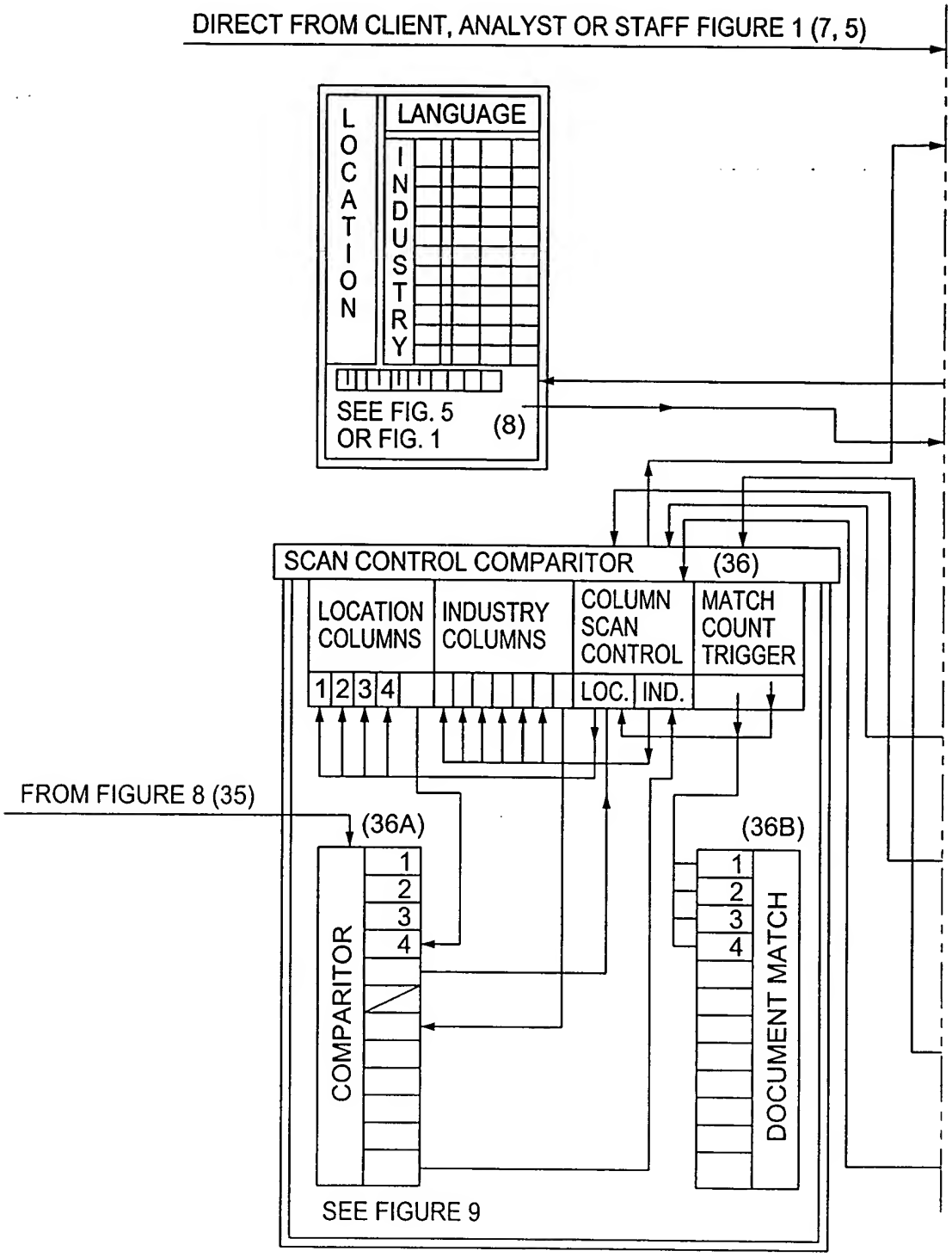

DIRECT FROM CLIENT, ANALYST OR STAFF FIGURE 1 (7, 5)
LOCATION
LANGUAGE
INDUSTRY
SEE FIG. 5
OR FIG. 1
(8)
SCAN CONTROL COMPARITOR
(36)
LOCATION COLUMNS
INDUSTRY COLUMNS
COLUMN SCAN CONTROL
MATCH COUNT TRIGGER
1 2 3 4
LOC.
IND.
FROM FIGURE 8 (35)
(36A)
(36B)
COMPARITOR
DOCUMENT MATCH
SEE FIGURE 9

Fig. 1A-2

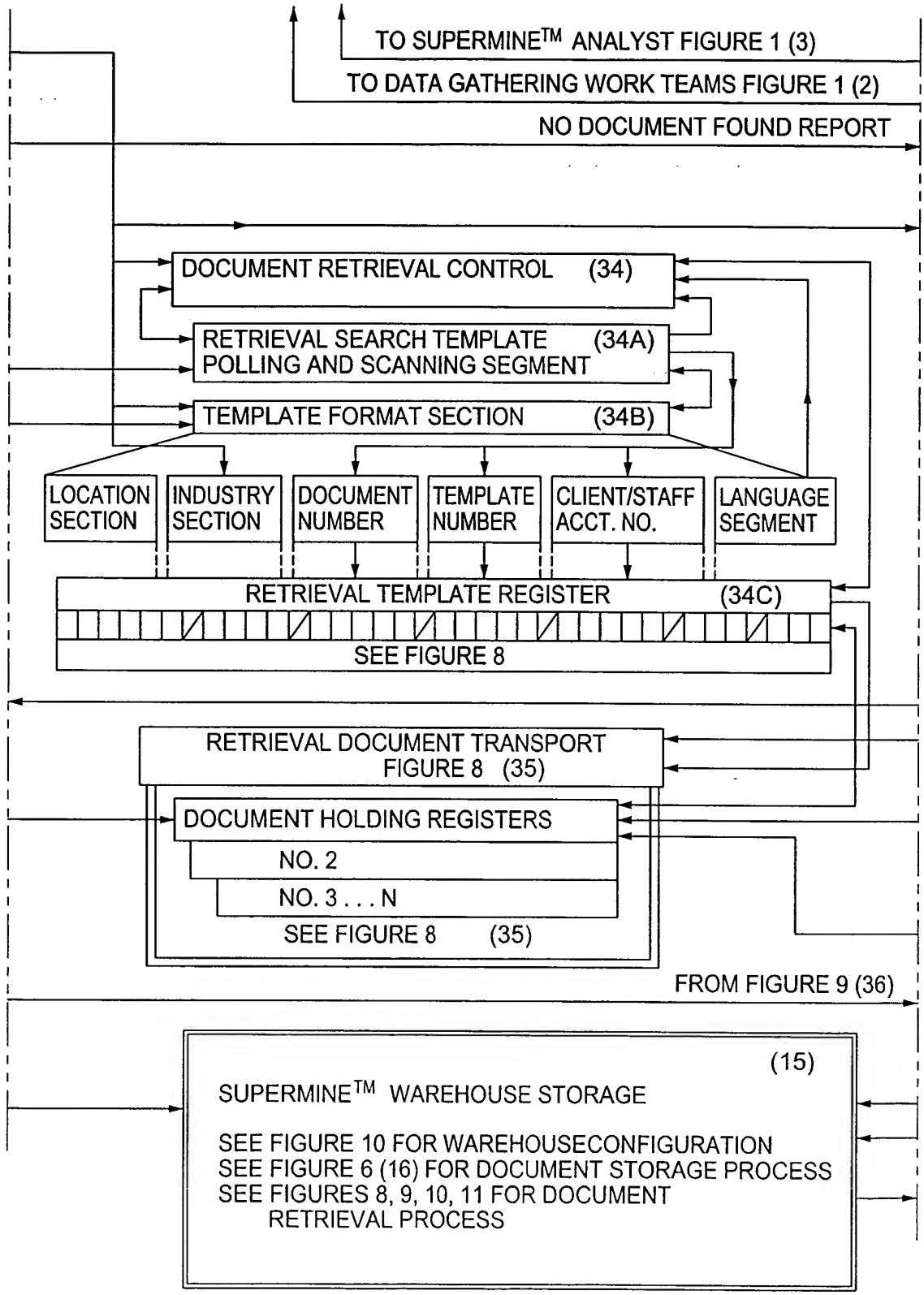

TO SUPERMINE™ ANALYST FIGURE 1 (3)
TO DATA GATHERING WORK TEAMS FIGURE 1 (2)
NO DOCUMENT FOUND REPORT
DOCUMENT RETRIEVAL CONTROL (34)
RETRIEVAL SEARCH TEMPLATE (34A)
POLLING AND SCANNING SEGMENT
TEMPLATE FORMAT SECTION (34B)
LOCATION SECTION
INDUSTRY SECTION
DOCUMENT NUMBER
TEMPLATE NUMBER
CLIENT/STAFF ACCT. NO.
LANGUAGE SEGMENT
RETRIEVAL TEMPLATE REGISTER (34C)
SEE FIGURE 8
RETRIEVAL DOCUMENT TRANSPORT
FIGURE 8 (35)
DOCUMENT HOLDING REGISTERS
NO. 2
NO. 3 . . . N
SEE FIGURE 8 (35)
FROM FIGURE 9 (36)
(15)
SUPERMINE™ WAREHOUSE STORAGE
SEE FIGURE 10 FOR WAREHOUSECONFIGURATION
SEE FIGURE 6 (16) FOR DOCUMENT STORAGE PROCESS
SEE FIGURES 8, 9, 10, 11 FOR DOCUMENT
RETRIEVAL PROCESS

Fig. 1A-3

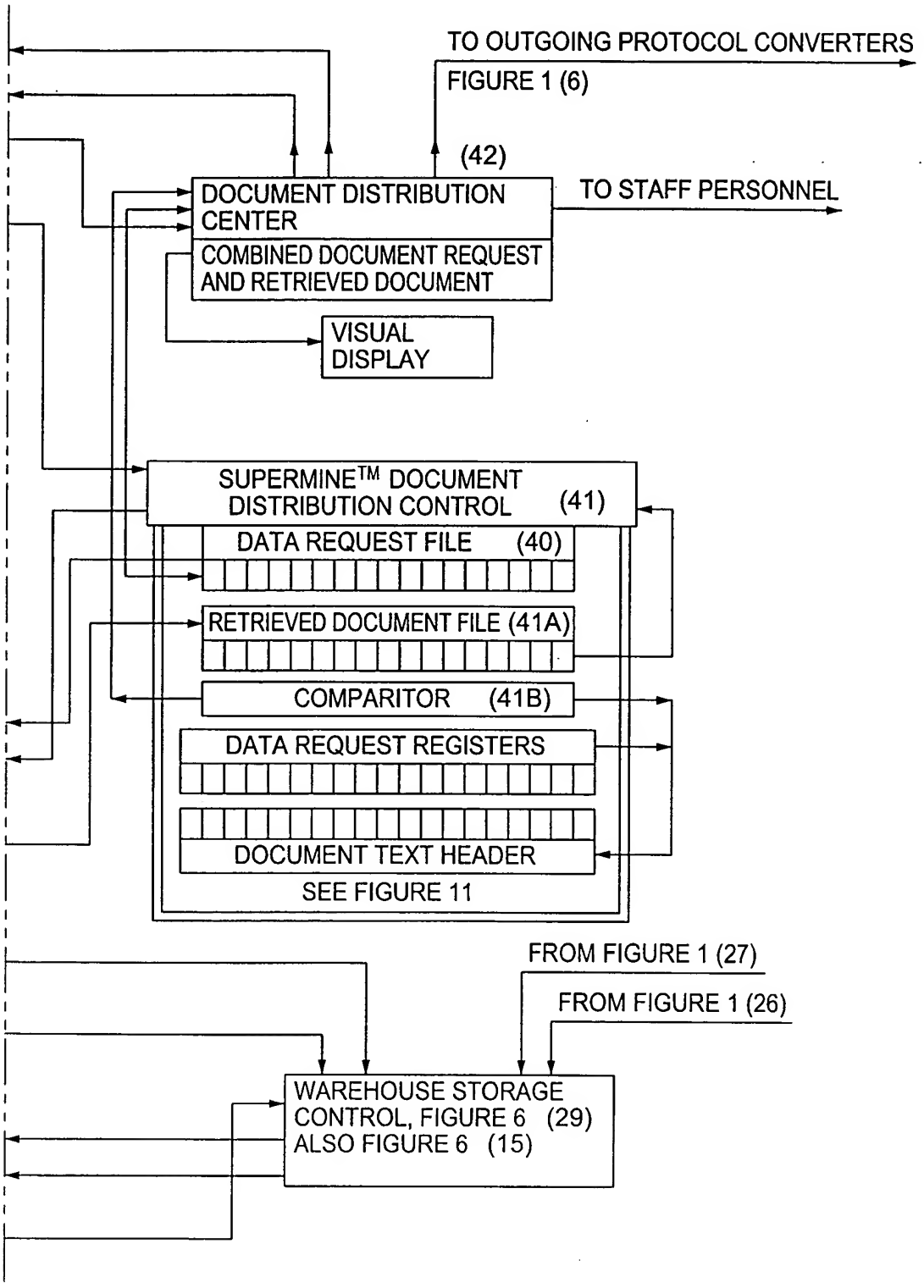

TO OUTGOING PROTOCOL CONVERTERS
FIGURE 1 (6)
(42)
DOCUMENT DISTRIBUTION CENTER
TO STAFF PERSONNEL
COMBINED DOCUMENT REQUEST AND RETRIEVED DOCUMENT
VISUAL DISPLAY
SUPERMINE™ DOCUMENT DISTRIBUTION CONTROL (41)
DATA REQUEST FILE (40)
RETRIEVED DOCUMENT FILE (41A)
COMPARITOR (41B)
DATA REQUEST REGISTERS
DOCUMENT TEXT HEADER
SEE FIGURE 11
FROM FIGURE 1 (27)
FROM FIGURE 1 (26)
WAREHOUSE STORAGE CONTROL, FIGURE 6 (29)
ALSO FIGURE 6 (15)

Fig. 2

The Location Template

Template Number
L-000000321

Scan Line:	Column 1 Primary Location Nations:	Column 2 Secondary Locale States/Provinces:	Column 3 Cities within a State or Province	Column 4 Specific Locations near cities	Column 5 Precise Location	Scan Line:
1	Afghanistan 001					1
2	Argentina 002					2
3	Australia 003					3
4	Brazil 004					4
5	Bulgaria 005					5
6	Canada 006					6
7	China 007					7
8	France 008					8
9	Germany 009					9
10	Italy 010					10
11	Japan 011					11
12	Mexico 012					12
⋮	⋮					⋮
51	U. Kingdom 051					51
	Great Britain					
⋮	England					⋮
	British Isles					
⋮	Britain					⋮
	The British Isles					
⋮	⋮					⋮
57	United States 057	Alabama 057001				57
	US	Alaska 057002	Anchorage 002001			
⋮	⋮	⋮	Nome 002002			⋮
			Sitka 002023			
100	Venezuela 100	Kentucky 057017				100
⋮	⋮	⋮	⋮			⋮
200	Yemen 200	Texas 057043	Austin 043001		Pasadena	200
⋮	⋮	⋮	Dallas 043002		specific	⋮
			Ft. Worth 043003		location	
399	Zaire 399	⋮	Houston 043004	Pasadena 04300401	0430040100	399
			Lubbock 043005			
		Wyoming 057050				

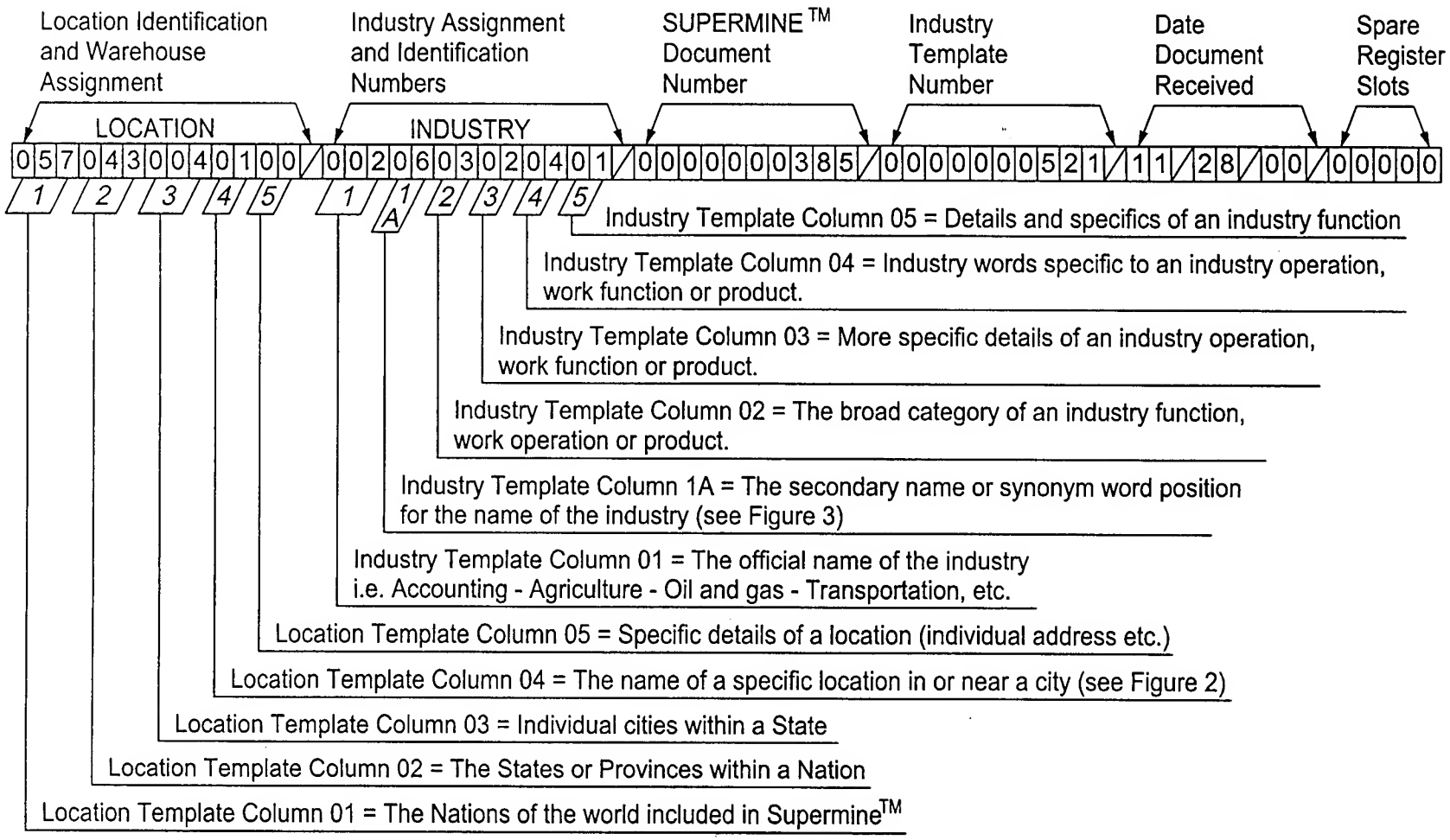
Fig. 3

The Industry Template

(The example shown is for the Agriculture Industry)

Scan Lines	Column 1 Broad Industry Name/Category	Column 1A Secondary names or synonyms for the industry	Column 2 The broad category of an industry function	Column 3 Industry functions or products	Column 4 Specific operations or functions	Column 5 The "how-to" of a function or operation	Scan Lines
1	Agriculture	Farming 00201					1
2	002	Agronomy 00202					2
3		Husbandry 00203					3
4		Geophonics 00204					4
5		Hydroponics 00205					5
6		Crops 00206	Wheat 0020601				6
7		Cultivation 00207	Corn 0020602				7
8		Harvest 00208	Beans 0020603	Soy Beans 002060301			8
9		Soil 00209	Tomatoes 0020604	String Beans 0302	Planting 002060301		9
10		⋮	Okra 0020605	Butter Beans 0303	Fertilize 002060302		10
11			Cotton 0020606	Navy Beans 0304	Time 00206030204		11
12		Other words that	Rice 0020607	Lima Beans 0305	Soil 00206030204	Preparation 01	12
13		mean Agriculture	Potatoes 0020608	Kidney Beans 0306	Stringing 06030205	PH Factor 02	13
14		00230	Oats 0020609	Black Beans 0307	Packaging 06030206	Moisture 03	14
15			⋮	Coffee Beans 0308	Marketing 06030207	Temp. 04	15
16				Jojoba Beans 0309	Cooking 06030208	Composting 05	16
17			Zucchini 0020691	⋮	⋮	Aerating 06	17
18						Plowing 07	18
19				Every other kind of	Anything that is done	Disking 08	19
20				Beans 0399	to string beans		20
21						0020603020401	21
22						= Soil prep. to	22
23						plant string beans	23
24						in Pasadena, TX.	24
25							25

Fig. 4


Location Identification and Warehouse Assignment
Industry Assignment and Identification Numbers
SUPERMINE™ Document Number
Industry Template Number
Date Document Received
Spare Register Slots
LOCATION
INDUSTRY
057043004010 0 / 00206030204 01 / 000000003 85 / 000000005 21 / 11 / 28 / 00 / 00000
1 2 3 4 5 1 1A 2 3 4 5
Industry Template Column 05 = Details and specifics of an industry function
Industry Template Column 04 = Industry words specific to an industry operation, work function or product.
Industry Template Column 03 = More specific details of an industry operation, work function or product.
Industry Template Column 02 = The broad category of an industry function, work operation or product.
Industry Template Column 1A = The secondary name or synonym word position for the name of the industry (see Figure 3)
Industry Template Column 01 = The official name of the industry i.e. Accounting - Agriculture - Oil and gas - Transportation, etc.
Location Template Column 05 = Specific details of a location (individual address etc.)
Location Template Column 04 = The name of a specific location in or near a city (see Figure 2)
Location Template Column 03 = Individual cities within a State
Location Template Column 02 = The States or Provinces within a Nation
Location Template Column 01 = The Nations of the world included in Supermine™

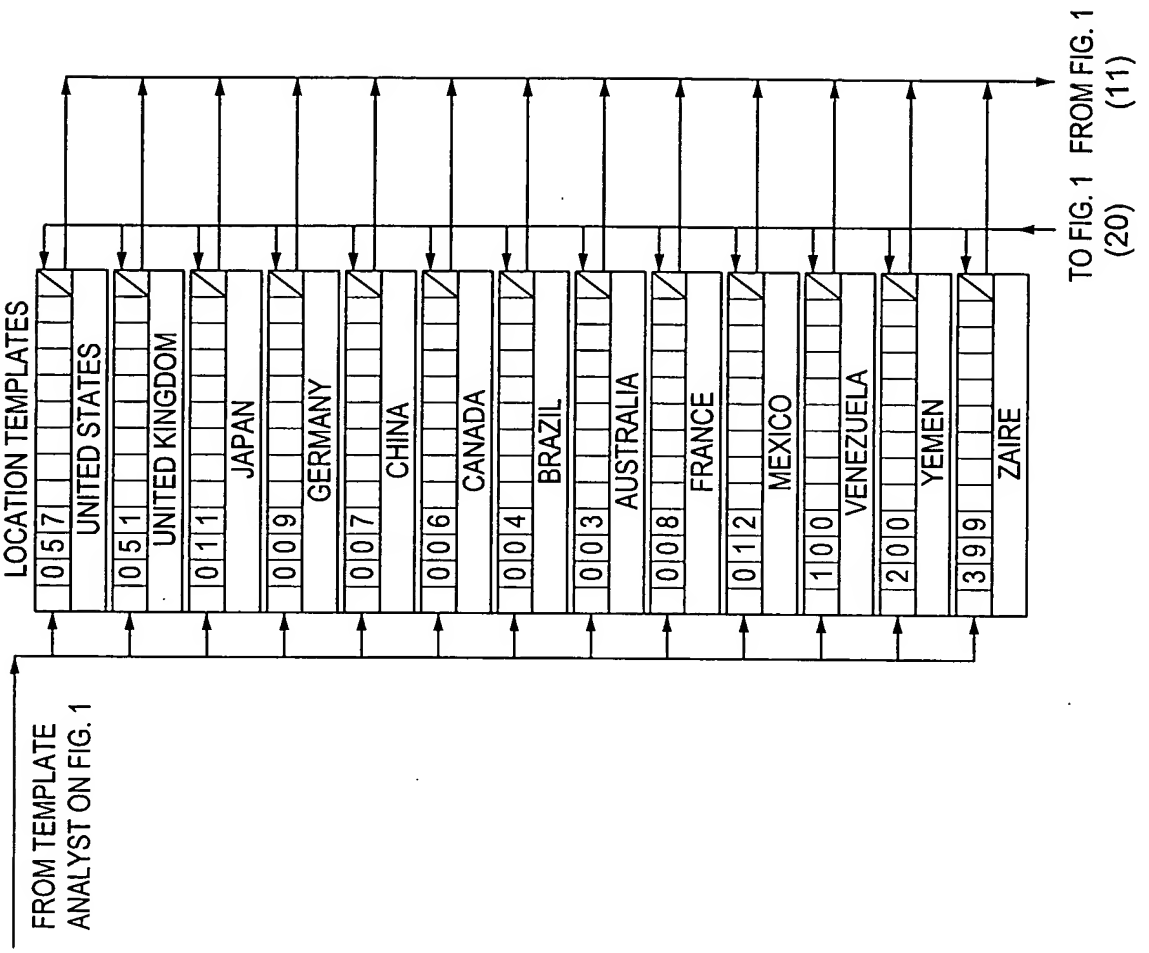

LOCATION TEMPLATES
FROM TEMPLATE ANALYST ON FIG. 1
TO FIG. 1 (20)
FROM FIG. 1 (11)
057 UNITED STATES
051 UNITED KINGDOM
011 JAPAN
009 GERMANY
007 CHINA
006 CANADA
004 BRAZIL
003 AUSTRALIA
008 FRANCE
012 MEXICO
100 VENEZUELA
200 YEMEN
399 ZAIRE

Fig. 5A

Fig. 5B

LOCATION AND INDUSTRY KEY WORD STORAGE UNIT (8)

(30) INDUSTRY TEMPLATES . . . NUMBER . . . NAME . . . LANGUAGE

LANGUAGE	ENGLISH	SPANISH	JAPANESE	GERMAN	CHINESE	FRENCH	PORTUGUESE	ITALIAN	URDU	SCAN LINE
COLUMN NUMBER	01	02	03	04	05	06	07	08	"N"	NUMBER
INDUSTRY NAME	INDUSTRY TEMPLATE NUMBERS									
ACCOUNTING	001									001
AGRICULTURE	002									002
CONSTRUCTION	003									003
INSURANCE	004									004
MEDICAL	005									005
OIL AND GAS	006									006
⋮	⋮									⋮
TRANSPORTATION	036									036
⋮	⋮									⋮
TAXES - TAX LAW	049									049
⋮	⋮									⋮
(31) ZOOLOGY	099-999									099-999
LANGUAGE COL.	01	02	03	04	05	06	07	08	09	SCAN LINE
SCANLINE NO.s	001002003004005006----0364----0499									NUMBER
LOCATION NO.s										
	003	002	011	009	007	008	004	010	001	
	006	012								
	051									
	057									

FROM FIG. 1
(25)

(30)

11/27

Fig. 6A

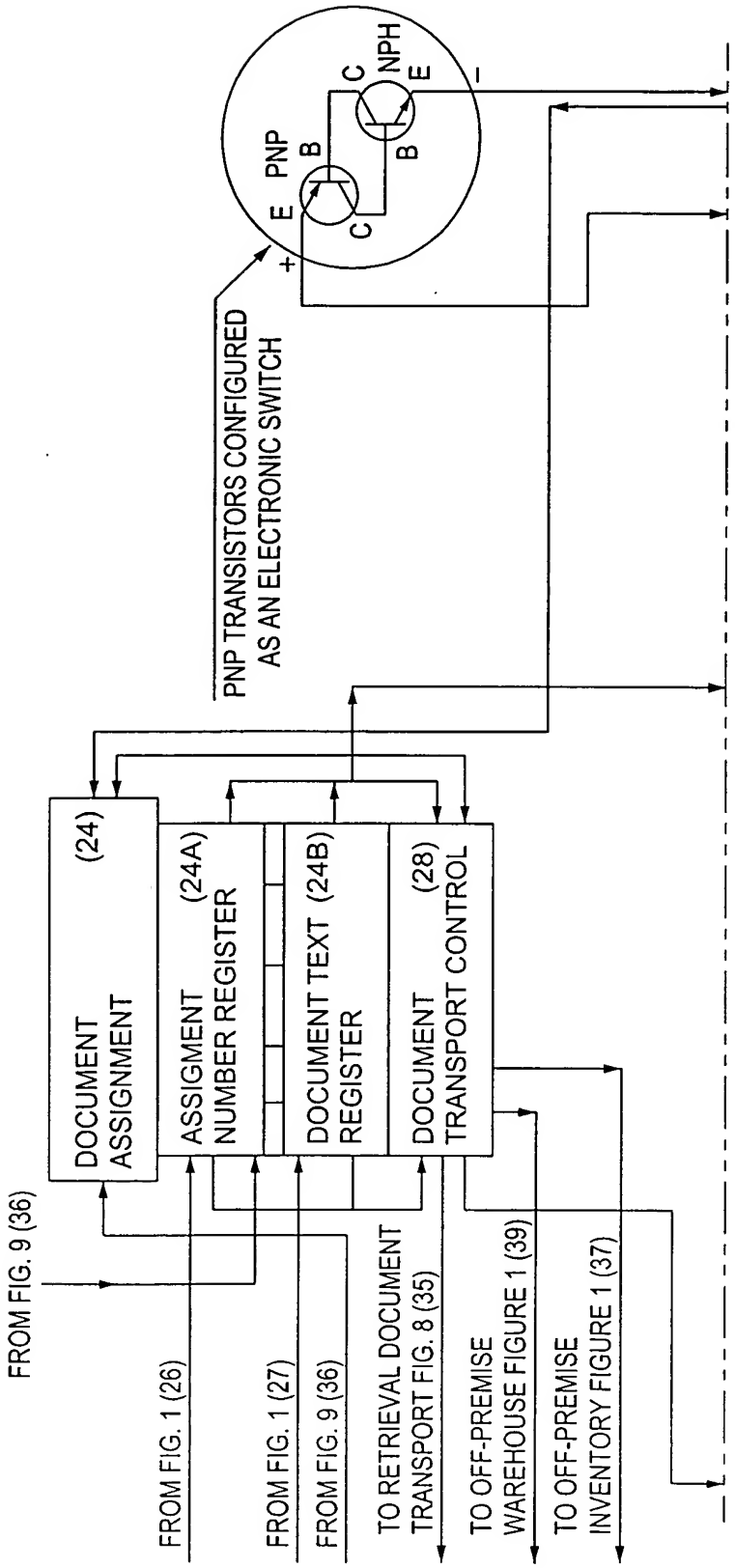
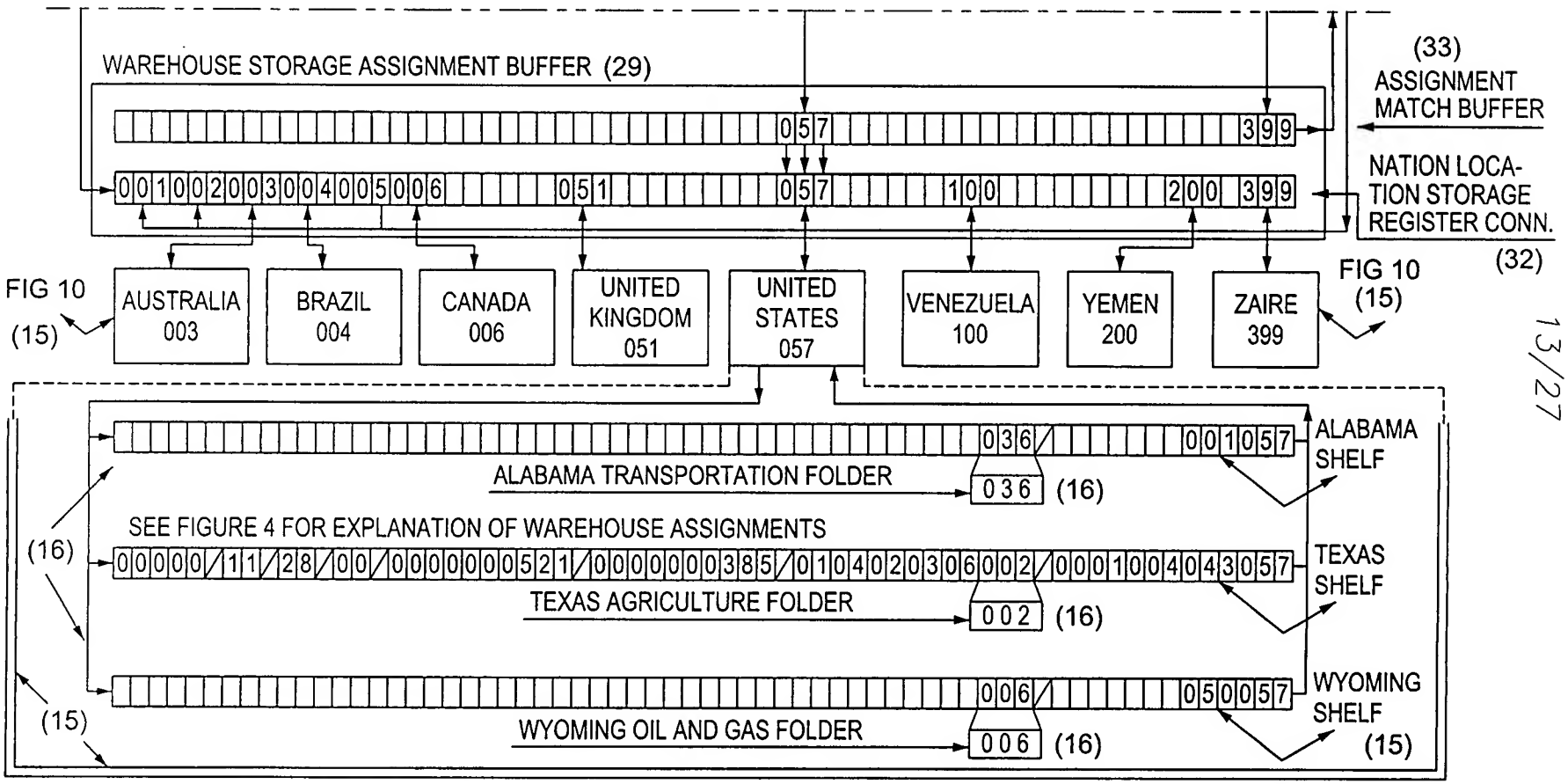

FROM FIG. 9 (36)
FROM FIG. 1 (26)
FROM FIG. 1 (27)
FROM FIG. 9 (36)
TO RETRIEVAL DOCUMENT TRANSPORT FIG. 8 (35)
TO OFF-PREMISE WAREHOUSE FIGURE 1 (39)
TO OFF-PREMISE INVENTORY FIGURE 1 (37)
DOCUMENT ASSIGNMENT (24)
ASSIGMENT NUMBER REGISTER (24A)
DOCUMENT TEXT REGISTER (24B)
DOCUMENT TRANSPORT CONTROL (28)
PNP TRANSISTORS CONFIGURED AS AN ELECTRONIC SWITCH
PNP
NPH
E
B
C
+
-

Fig. 6B


WAREHOUSE STORAGE ASSIGNMENT BUFFER (29)
(33)
ASSIGNMENT
MATCH BUFFER
NATION LOCA-
TION STORAGE
REGISTER CONN.
(32)
FIG 10
(15)
AUSTRALIA
003
BRAZIL
004
CANADA
006
UNITED
KINGDOM
051
UNITED
STATES
057
VENEZUELA
100
YEMEN
200
ZAIRE
399
FIG 10
(15)
ALABAMA
SHELF
ALABAMA TRANSPORTATION FOLDER
036
(16)
SEE FIGURE 4 FOR EXPLANATION OF WAREHOUSE ASSIGNMENTS
(16)
TEXAS
SHELF
TEXAS AGRICULTURE FOLDER
002
(16)
WYOMING
SHELF
(15)
WYOMING OIL AND GAS FOLDER
006
(16)
(15)

13/27

Fig. 7

Supermine™ Data Search Questions

1. Please provide your name or firm name. _____
2. Please provide your Supermine™ Account number. _____
3. Select the Supermine™ service you want:
   - Help from a Supermine™ analyst. = Level 1
   - Access to direct Supermine™ polling. = Level 2
   - Direct access into Supermine™ storage. = Level 3
4. Supermine™ needs to know the Nation _____
   State or Province _____
   City _____
   Community or specific location that applies to your data request _____
5. What is the primary industry or field of knowledge relating to your data request? _____
6. What aspect of this industry are you interested in? _____
7. What specific function or operation within this industry are you interested in? _____
8. What language is the most likely to be used in the documents? _____
9. Please write five words that are specific to, and/or commonly used, within the industry you are interested in. _____
   _____ _____ _____ _____
10. Write one sentence stating what you are looking for. _____
    _____
    _____
11. Please provide:
    The address to which you want the requested documents sent or downloaded: _____

Fig. 7A

Supermine™ Data Search Questions

1.	Please provide your name or firm name.	Mega Company
2.	Please provide your Supermine™ Account number.	00321450
3.	Select the Supermine™ service you want:	
	Help from a Supermine™ analyst.	
	Access to direct Supermine™ polling.	
	Direct access into Supermine™ storage.	Level 3
4.	Supermine™ needs to know the Nation	US
	State or Province	Texas
	City	Houston
	Community or specific location that applies to your data request	Pasadena
5.	What is the primary industry or field of knowledge relating to your data request?	Agriculture
6.	What aspect of this industry are you interested in?	Planting a crop
7.	What specific function or operation within this industry are you interested in?	Planting beans
8.	What language is the most likely to be used in the documents?	English
9.	Please write five words that are specific to, and/or commonly used, within the industry you are interested in.	String beans
	Snap beans / Pole beans / Soil preparation	Plant time?

10. Write one sentence stating what you are looking for.
I need information concerning soil preparation and planting time for raising a crop of string beans near Pasadena, Texas

11. Please provide:
The address to which you want the requested documents sent or downloaded: _____

Fig. 8A

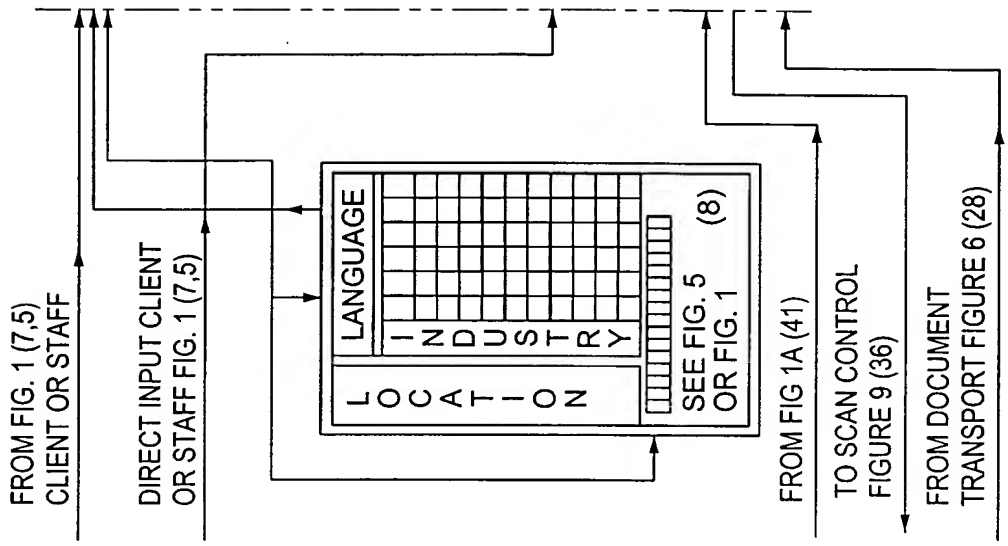

FROM FIG. 1 (7,5)
CLIENT OR STAFF
DIRECT INPUT CLIENT
OR STAFF FIG. 1 (7,5)
LANGUAGE
LOCATION
INDUSTRY
SEE FIG. 5
OR FIG. 1
(8)
FROM FIG 1A (41)
TO SCAN CONTROL
FIGURE 9 (36)
FROM DOCUMENT
TRANSPORT FIGURE 6 (28)

Fig. 8B

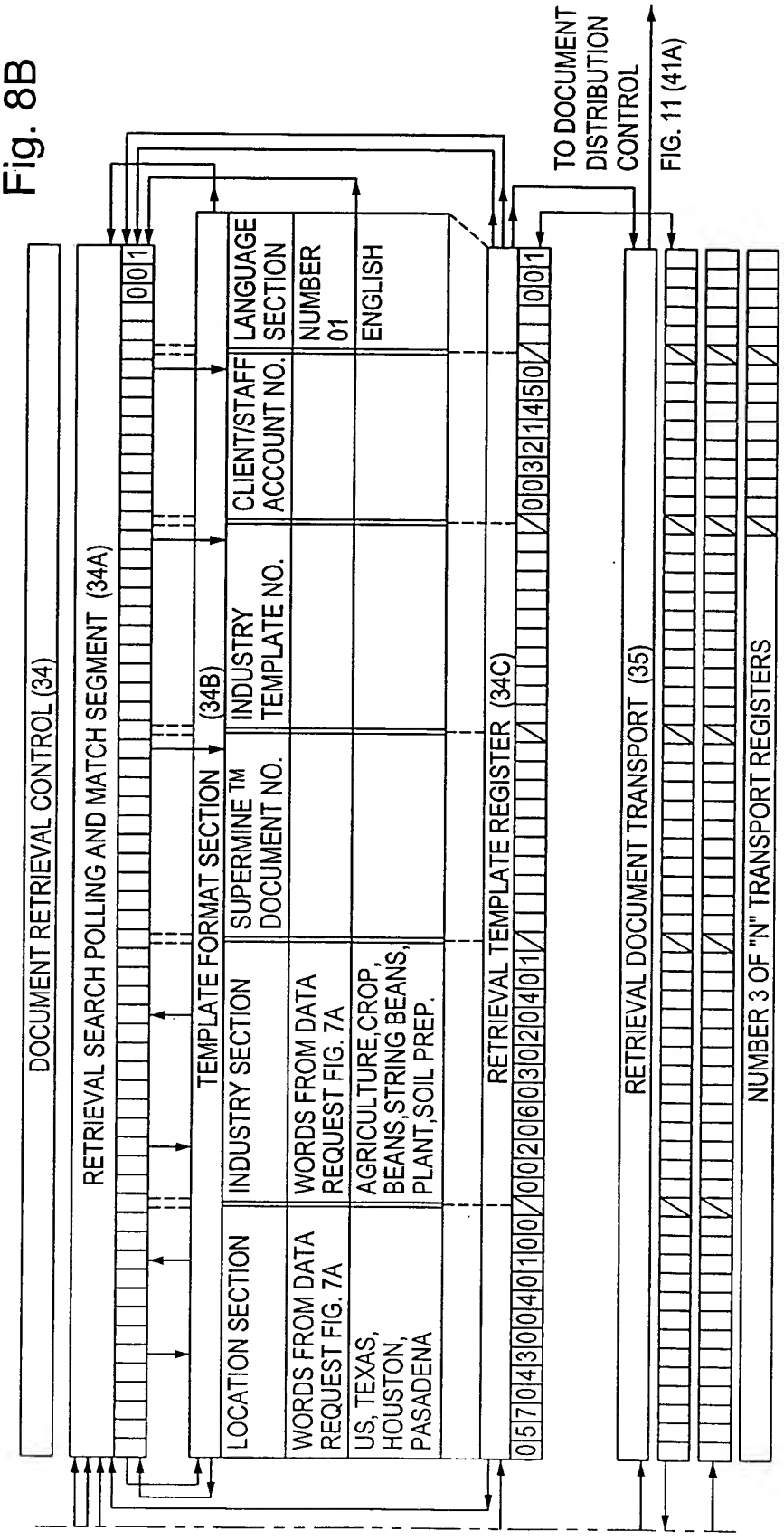
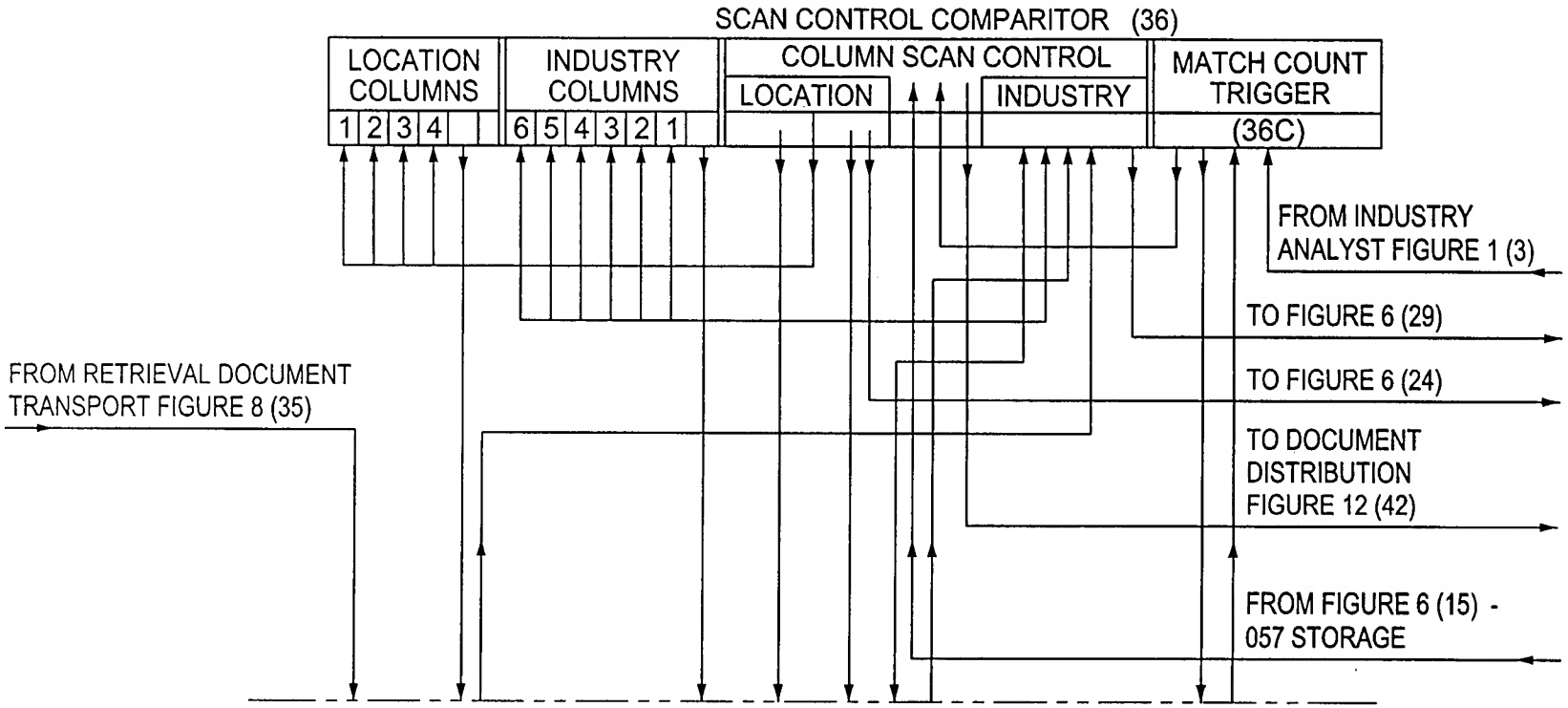

DOCUMENT RETRIEVAL CONTROL (34)
RETRIEVAL SEARCH POLLING AND MATCH SEGMENT (34A)
TEMPLATE FORMAT SECTION (34B)
LOCATION SECTION
INDUSTRY SECTION
SUPERMINE™ DOCUMENT NO.
INDUSTRY TEMPLATE NO.
CLIENT/STAFF ACCOUNT NO.
LANGUAGE SECTION
WORDS FROM DATA REQUEST FIG. 7A
WORDS FROM DATA REQUEST FIG. 7A
AGRICULTURE,CROP, BEANS,STRING BEANS, PLANT,SOIL PREP.
US, TEXAS, HOUSTON, PASADENA
NUMBER 01
ENGLISH
0 0 1
0 5 7 0 4 3 0 0 4 0 1 0 0 0 0 2 0 6 0 3 0 2 0 4 0 1
0 0 3 2 1 4 5 0
0 0 1
RETRIEVAL TEMPLATE REGISTER (34C)
RETRIEVAL DOCUMENT TRANSPORT (35)
NUMBER 3 OF "N" TRANSPORT REGISTERS
TO DOCUMENT DISTRIBUTION CONTROL
FIG. 11 (41A)

Fig. 9A


SCAN CONTROL COMPARITOR (36)
LOCATION COLUMNS
1 2 3 4
INDUSTRY COLUMNS
6 5 4 3 2 1
COLUMN SCAN CONTROL
LOCATION
INDUSTRY
MATCH COUNT TRIGGER
(36C)
FROM INDUSTRY ANALYST FIGURE 1 (3)
TO FIGURE 6 (29)
TO FIGURE 6 (24)
TO DOCUMENT DISTRIBUTION FIGURE 12 (42)
FROM FIGURE 6 (15) - 057 STORAGE
FROM RETRIEVAL DOCUMENT TRANSPORT FIGURE 8 (35)

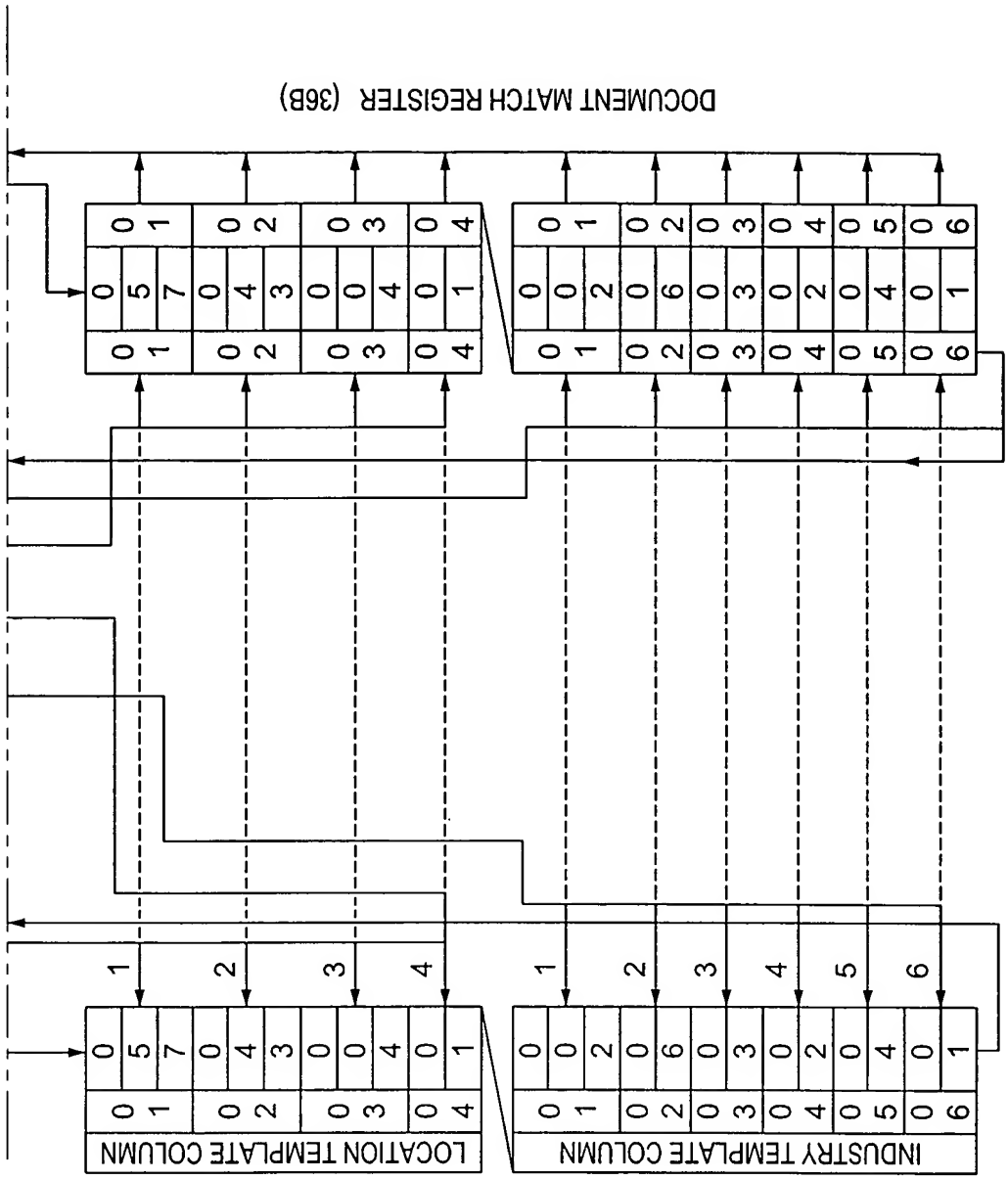

DOCUMENT MATCH REGISTER (36B)
LOCATION TEMPLATE COLUMN
INDUSTRY TEMPLATE COLUMN
COMPARITOR REGISTER (36A)

Fig. 9B

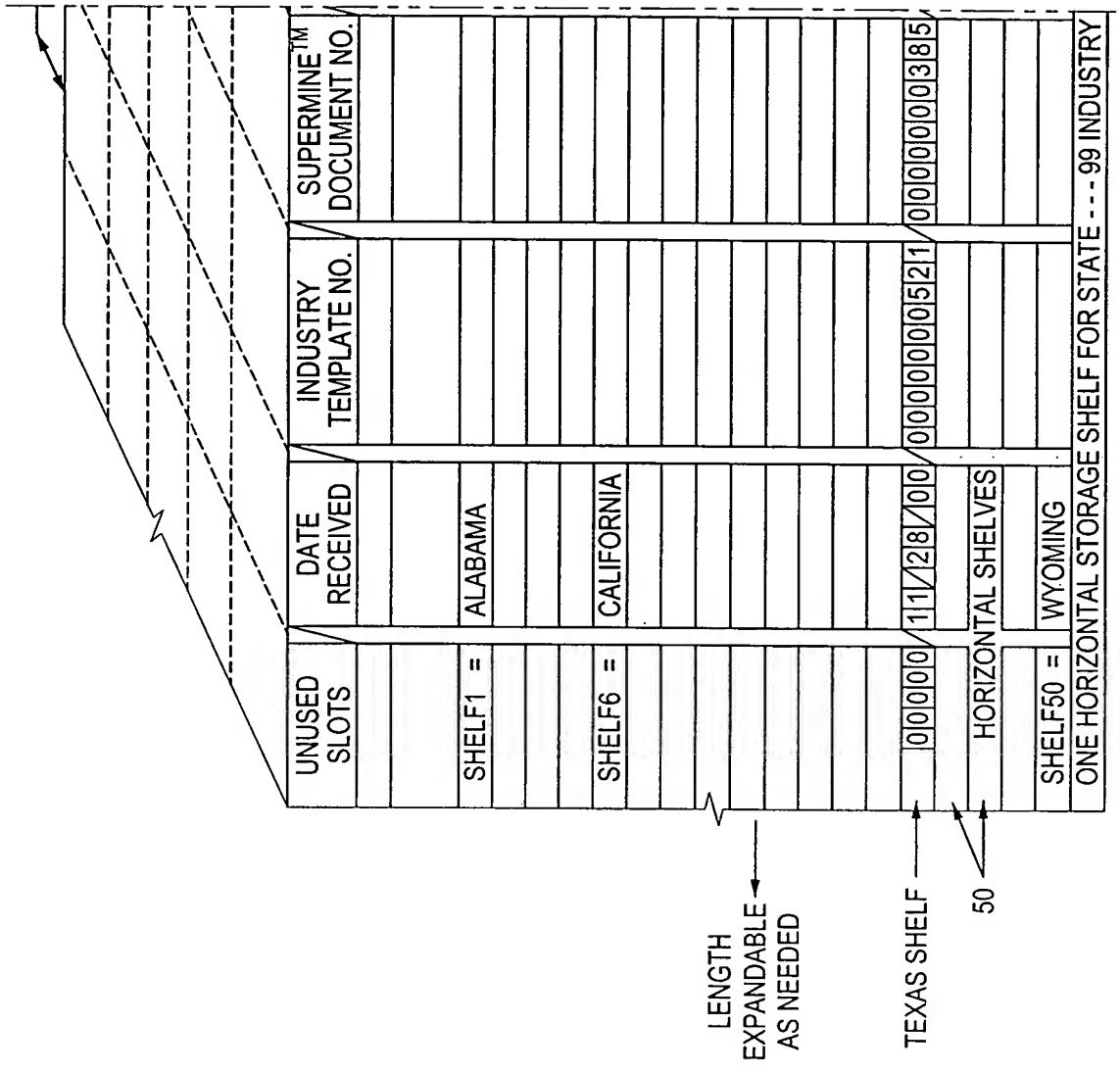

UNUSED SLOTS
DATE RECEIVED
INDUSTRY TEMPLATE NO.
SUPERMINE™ DOCUMENT NO.
SHELF1 =
ALABAMA
SHELF6 =
CALIFORNIA
0|0|0|0
11/28/00
0|0|0|0|0|5|2|1
0|0|0|0|0|3|8|5
HORIZONTAL SHELVES
SHELF50 =
WYOMING
ONE HORIZONTAL STORAGE SHELF FOR STATE - - - 99 INDUSTRY
LENGTH EXPANDABLE AS NEEDED
TEXAS SHELF
50

Fig. 10A

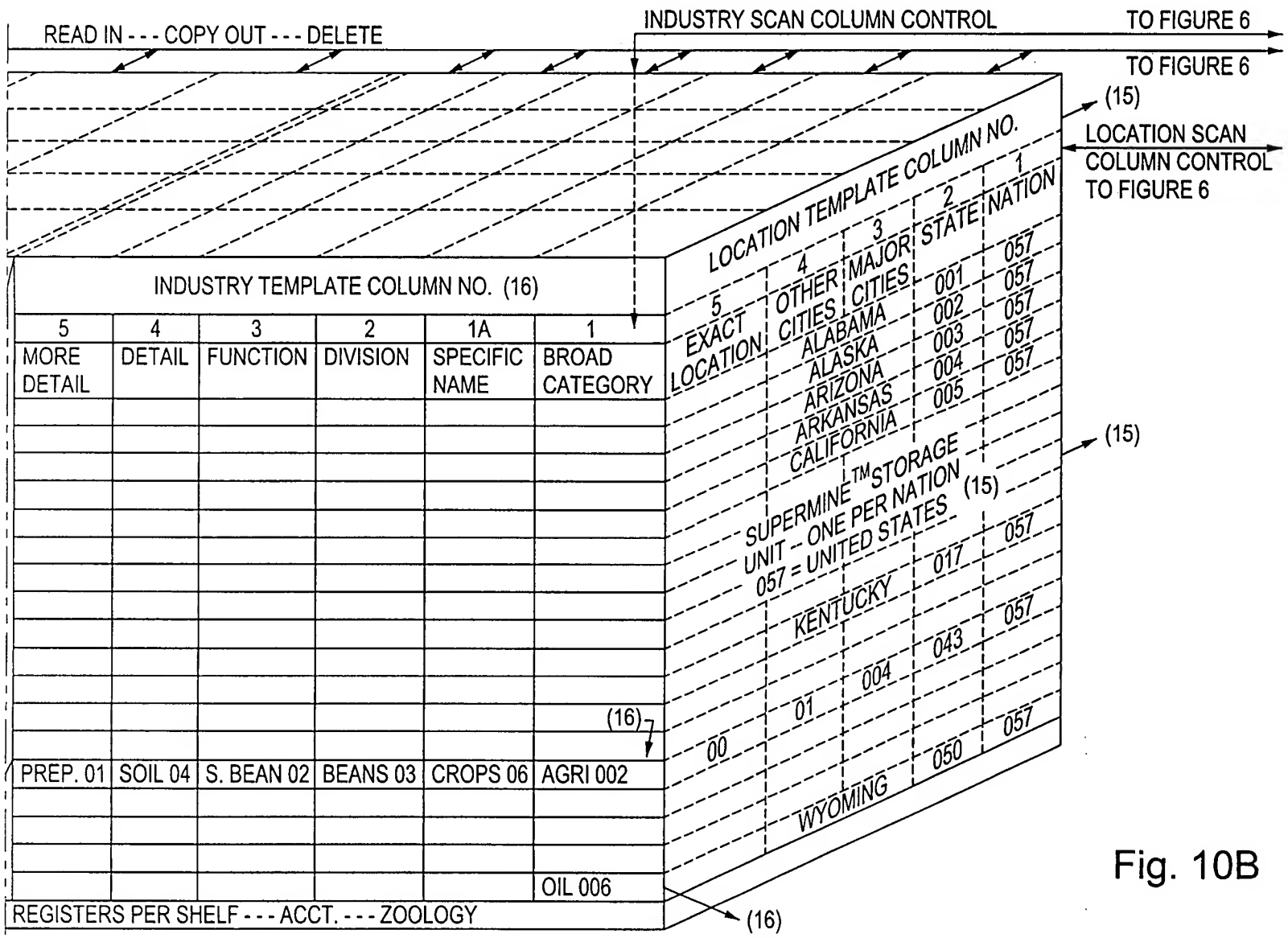
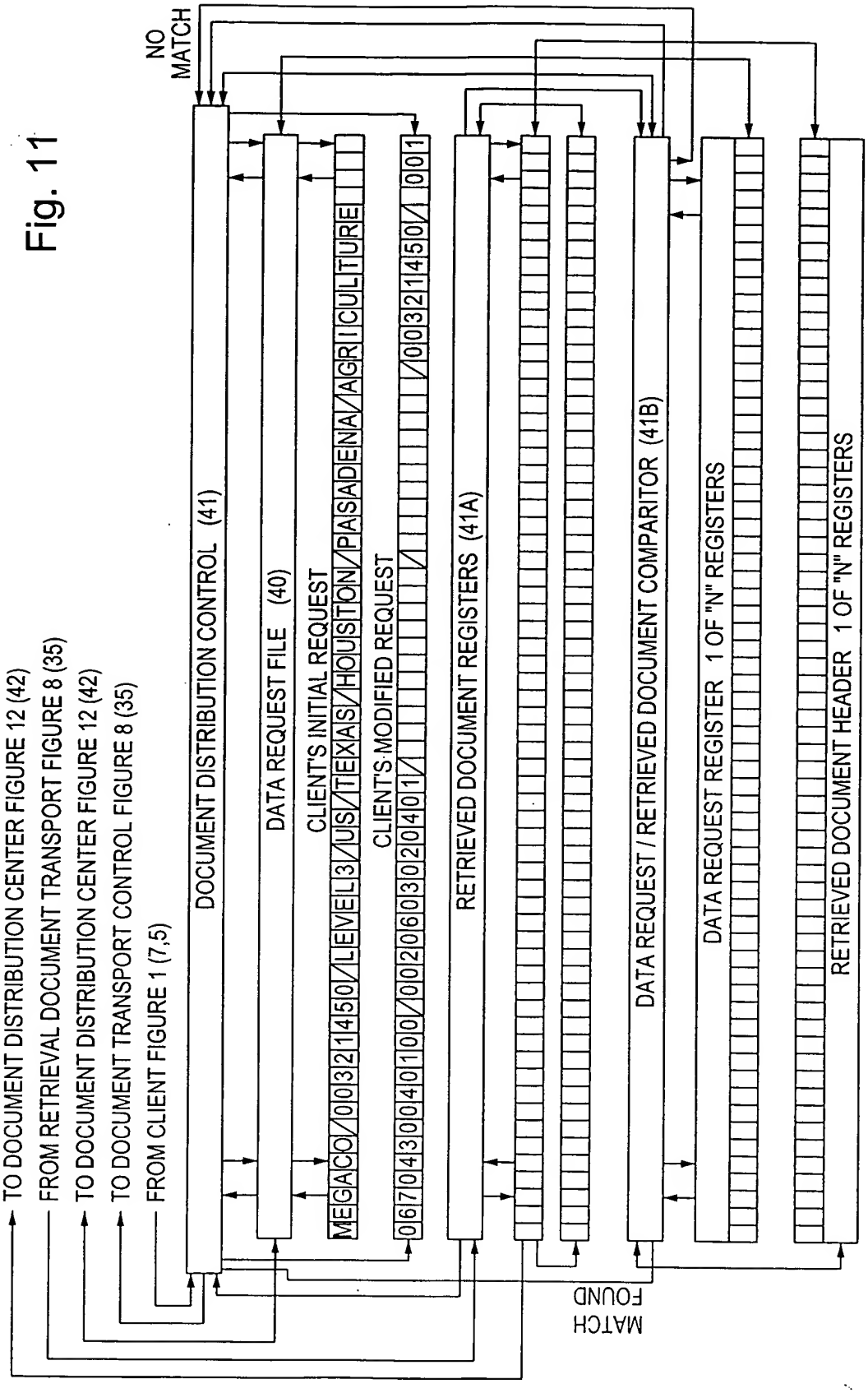

READ IN - - - COPY OUT - - - DELETE
INDUSTRY SCAN COLUMN CONTROL
TO FIGURE 6
TO FIGURE 6
(15)
LOCATION SCAN COLUMN CONTROL TO FIGURE 6
INDUSTRY TEMPLATE COLUMN NO. (16)
5 MORE DETAIL
4 DETAIL
3 FUNCTION
2 DIVISION
1A SPECIFIC NAME
1 BROAD CATEGORY
PREP. 01
SOIL 04
S. BEAN 02
BEANS 03
CROPS 06
AGRI 002
OIL 006
(16)
REGISTERS PER SHELF - - - ACCT. - - - ZOOLOGY
LOCATION TEMPLATE COLUMN NO.
5 EXACT LOCATION
4 OTHER CITIES
3 MAJOR CITIES
2 STATE
1 NATION
ALABAMA 001 057
ALASKA 002 057
ARIZONA 003 057
ARKANSAS 004 057
CALIFORNIA 005 057
SUPERMINE™ STORAGE UNIT – ONE PER NATION 057 = UNITED STATES
(15)
KENTUCKY 017 057
004 043 057
01
00
WYOMING 050 057
(15)
(16)

Fig. 10B

Fig. 11


TO DOCUMENT DISTRIBUTION CENTER FIGURE 12 (42)
FROM RETRIEVAL DOCUMENT TRANSPORT FIGURE 8 (35)
TO DOCUMENT DISTRIBUTION CENTER FIGURE 12 (42)
TO DOCUMENT TRANSPORT CONTROL FIGURE 8 (35)
FROM CLIENT FIGURE 1 (7,5)
NO MATCH
DOCUMENT DISTRIBUTION CONTROL (41)
DATA REQUEST FILE (40)
CLIENT'S INITIAL REQUEST
ME|GA|CO|/|0|0|3|2|1|4|5|0|/|LE|VE|L|3|/|US|/|TE|XA|S|/|HOU|ST|ON|/|PA|SA|DE|NA|/|AG|RI|CU|LT|UR|E|
CLIENT'S MODIFIED REQUEST
|0|6|7|0|4|3|0|0|4|0|1|0|0|/|0|0|2|0|6|0|3|0|2|0|4|0|1|/|/|0|0|3|2|1|4|5|0|/|0|0|1|
RETRIEVED DOCUMENT REGISTERS (41A)
DATA REQUEST / RETRIEVED DOCUMENT COMPARITOR (41B)
DATA REQUEST REGISTER 1 OF "N" REGISTERS
RETRIEVED DOCUMENT HEADER 1 OF "N" REGISTERS
MATCH FOUND

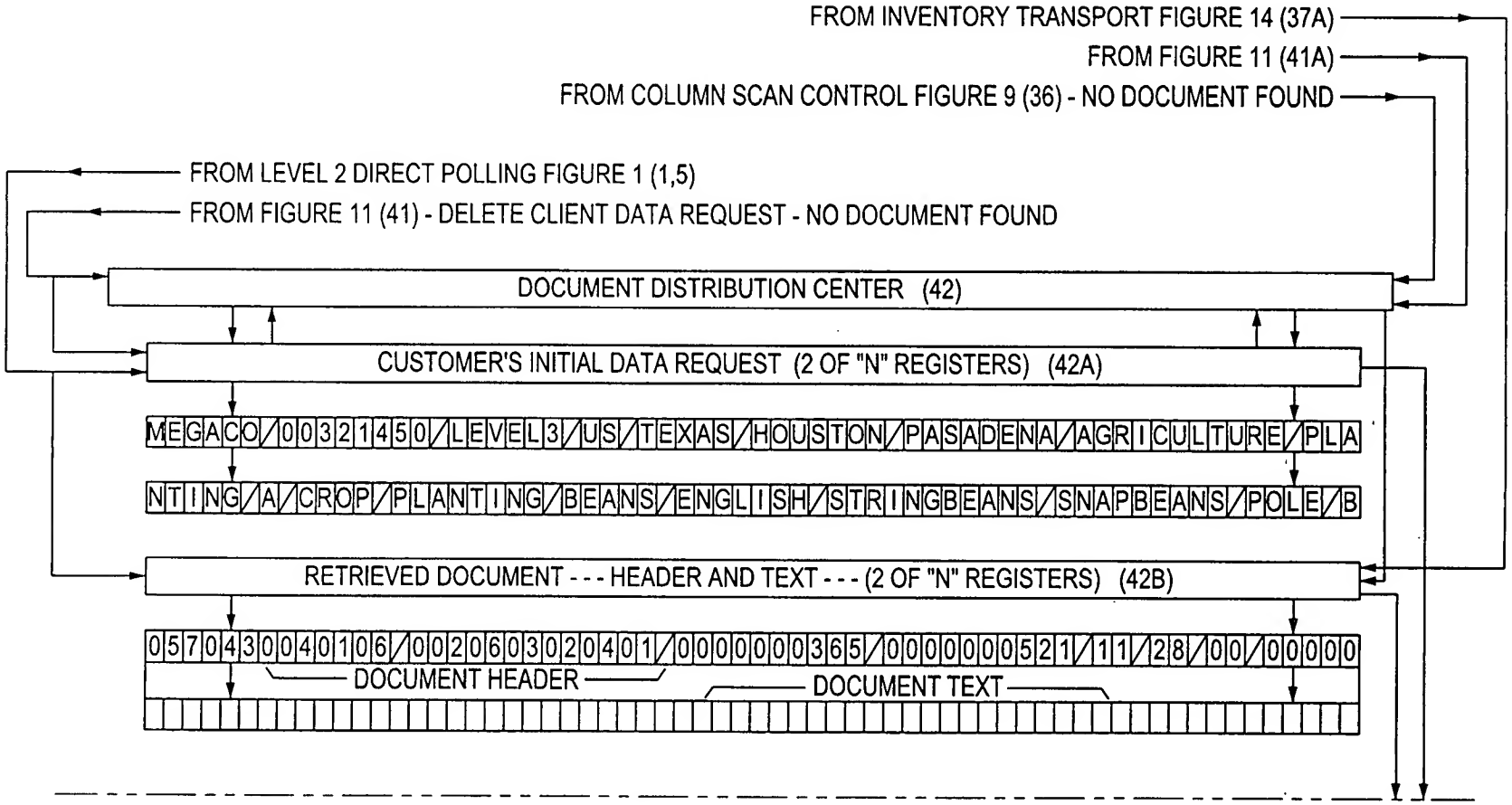

FROM INVENTORY TRANSPORT FIGURE 14 (37A)
FROM FIGURE 11 (41A)
FROM COLUMN SCAN CONTROL FIGURE 9 (36) - NO DOCUMENT FOUND
FROM LEVEL 2 DIRECT POLLING FIGURE 1 (1,5)
FROM FIGURE 11 (41) - DELETE CLIENT DATA REQUEST - NO DOCUMENT FOUND
DOCUMENT DISTRIBUTION CENTER (42)
CUSTOMER'S INITIAL DATA REQUEST (2 OF "N" REGISTERS) (42A)
MEGACO/0032145 0/LEVEL3/US/TEXAS/HOUSTON/PASADENA/AGRICULTURE/PLA
NTING/A/CROP/PLANTING/BEANS/ENGLISH/STRINGBEANS/SNAPBEANS/POLE/B
RETRIEVED DOCUMENT - - - HEADER AND TEXT - - - (2 OF "N" REGISTERS) (42B)
0570430040106/002060302040 1/0000000036 5/0000000052 1/11/28/00/00000
DOCUMENT HEADER
DOCUMENT TEXT

Fig. 12A

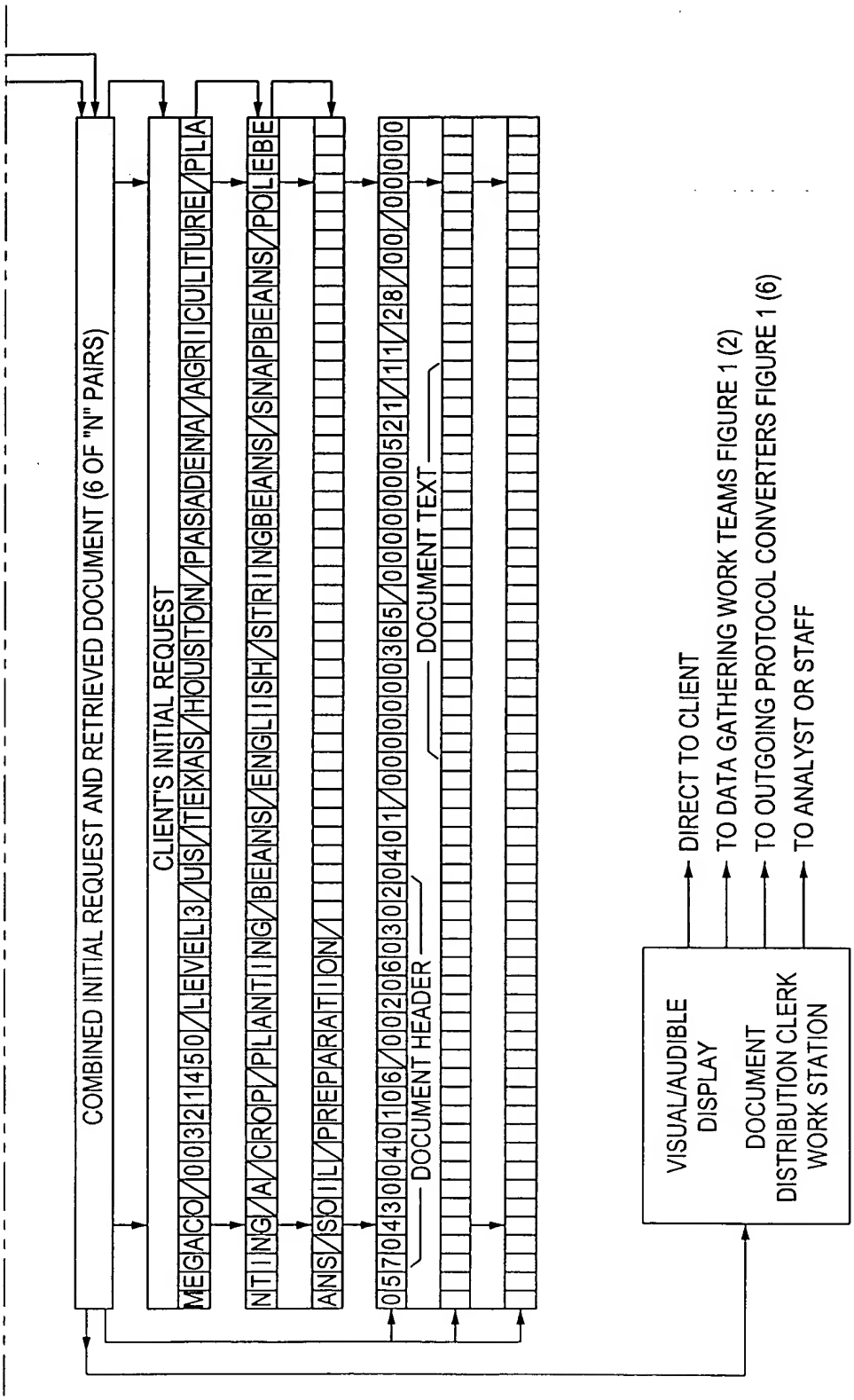

COMBINED INITIAL REQUEST AND RETRIEVED DOCUMENT (6 OF "N" PAIRS)
CLIENT'S INITIAL REQUEST
MEGACO/0/0/3/2/1/4/5/0/LEVEL/3/US/TEXAS/HOUSTON/PASADENA/AGRICULTURE/PLA
NTING/A/CROP/PLANTING/BEANS/ENGLISH/STRINGBEANS/SNAPBEANS/POLEBE
ANS/SOIL/PREPARATION/
0/5/7/0/4/3/0/0/4/0/1/0/6/0/0/2/0/6/0/3/0/2/0/4/0/1/0/0/0/0/0/0/0/3/6/5/0/0/0/0/0/0/5/2/1/1/1/2/8/0/0/0/0/0/0/0
DOCUMENT HEADER
DOCUMENT TEXT
VISUAL/AUDIBLE DISPLAY
DOCUMENT DISTRIBUTION CLERK WORK STATION
DIRECT TO CLIENT
TO DATA GATHERING WORK TEAMS FIGURE 1 (2)
TO OUTGOING PROTOCOL CONVERTERS FIGURE 1 (6)
TO ANALYST OR STAFF

Fig. 12B

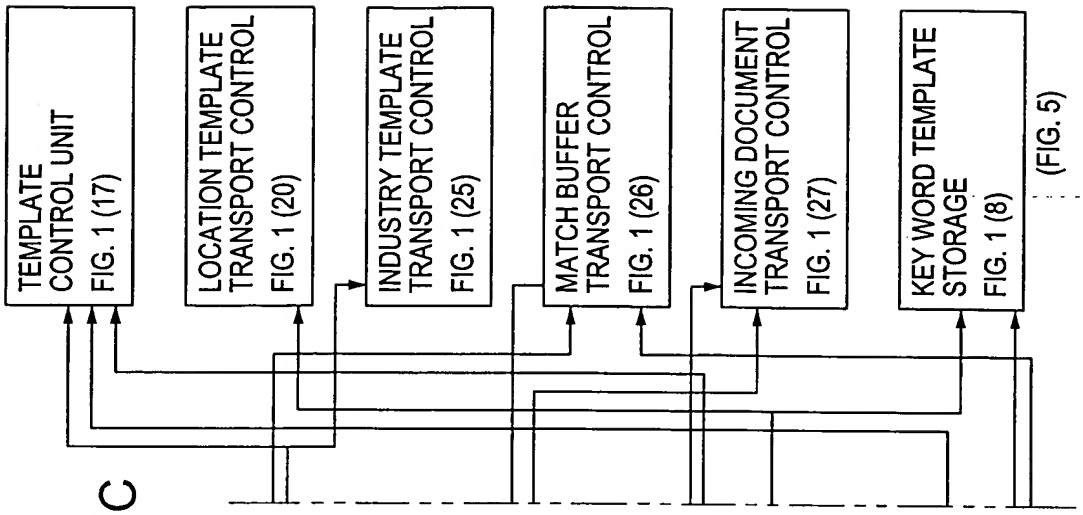


Fig. 13C

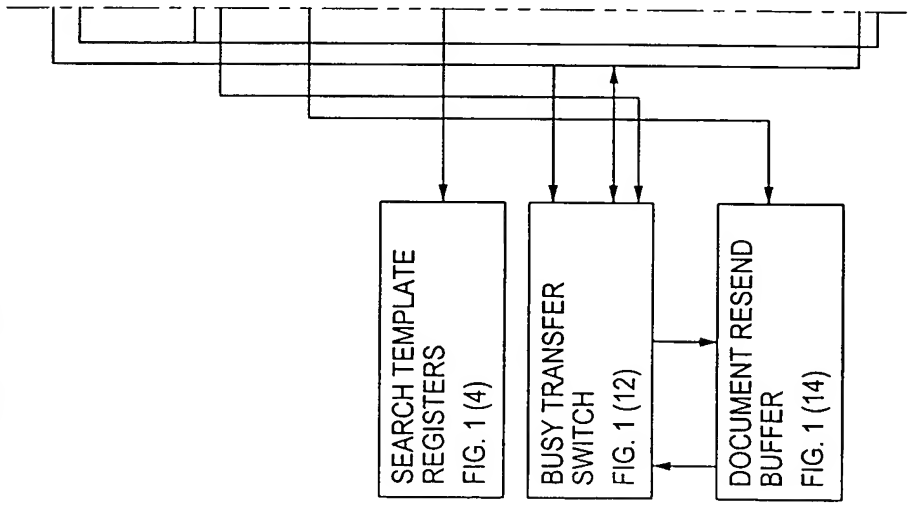
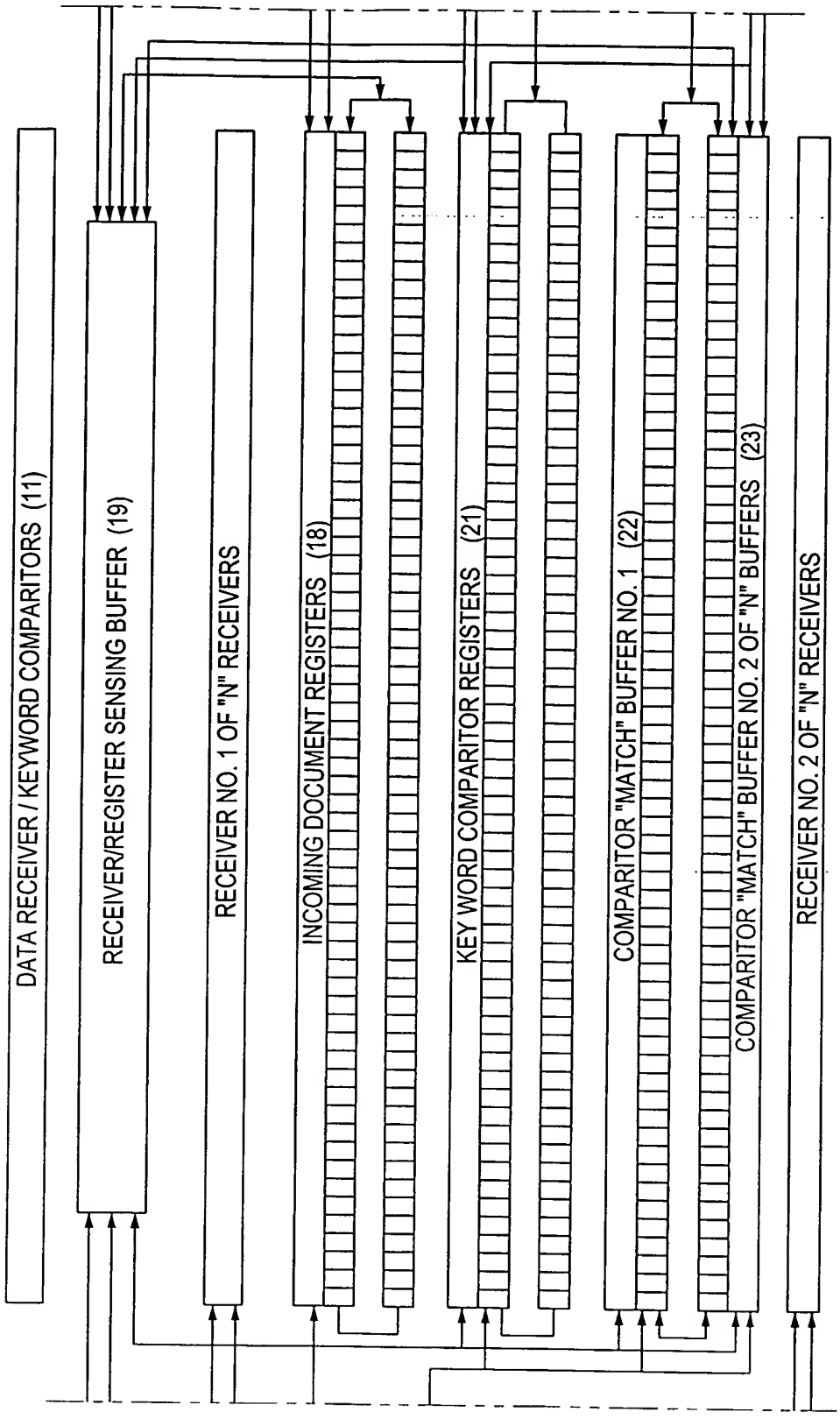


Fig. 13A

Fig. 13B


DATA RECEIVER / KEYWORD COMPARITORS (11)
RECEIVER/REGISTER SENSING BUFFER (19)
RECEIVER NO. 1 OF "N" RECEIVERS
INCOMING DOCUMENT REGISTERS (18)
KEY WORD COMPARITOR REGISTERS (21)
COMPARITOR "MATCH" BUFFER NO. 1 (22)
COMPARITOR "MATCH" BUFFER NO. 2 OF "N" BUFFERS (23)
RECEIVER NO. 2 OF "N" RECEIVERS

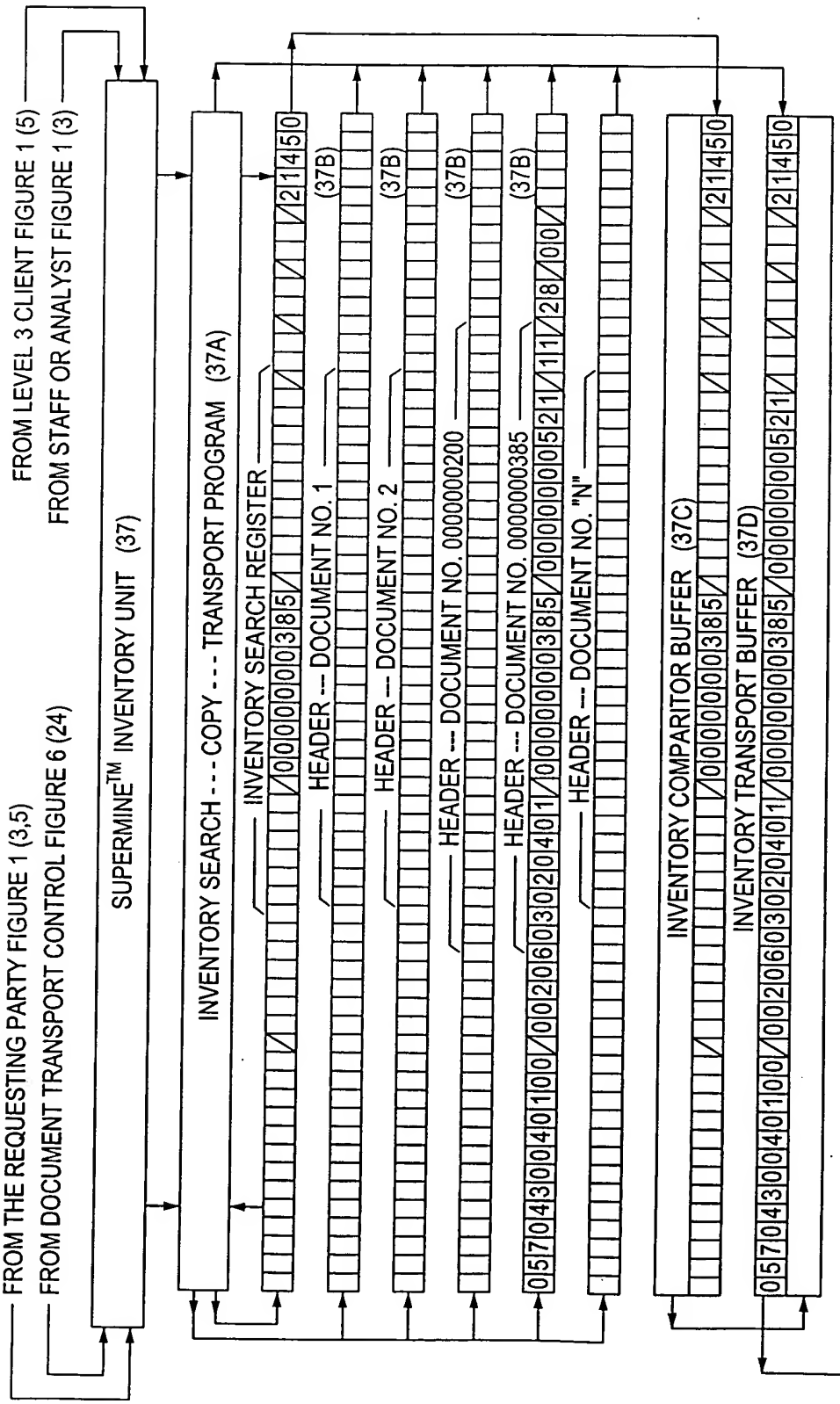

FROM THE REQUESTING PARTY FIGURE 1 (3,5)
FROM DOCUMENT TRANSPORT CONTROL FIGURE 6 (24)
SUPERMINE™ INVENTORY UNIT (37)
FROM LEVEL 3 CLIENT FIGURE 1 (5)
FROM STAFF OR ANALYST FIGURE 1 (3)
INVENTORY SEARCH - - - COPY - - - TRANSPORT PROGRAM (37A)
INVENTORY SEARCH REGISTER
HEADER --- DOCUMENT NO. 1
HEADER --- DOCUMENT NO. 2
HEADER --- DOCUMENT NO. 0000000200
HEADER --- DOCUMENT NO. 000000385
HEADER --- DOCUMENT NO. "N"
(37B)
INVENTORY COMPARITOR BUFFER (37C)
INVENTORY TRANSPORT BUFFER (37D)
TO DOCUMENT DISTRIBUTION CENTER FIGURE 12 (42B)

Fig. 14